

# Data Recording Sheet

## Level 1

### Environmental Project

Site: Swamp 1

Year: 2012

	1 <sup>st</sup> Visit	2 <sup>nd</sup> Visit	3 <sup>rd</sup> Visit	4 <sup>th</sup> Visit	5 <sup>th</sup> Visit
Date	3/15				
Time	8:00 am				
Water Temperature	6°C				
Water Depth (cm)	N/A				
Sediment Depth (cm)	N/A				
Water Clarity 1=Clear 4=Cloudy	3				
Water Color	Yellow-brown				
Flow Velocity (cm/s)	N/A				
pH	N/A				
Dissolved O2 (ppm)	N/A				
Dissolved CO2 (ppm)	40 ppm				
Litter Type	N/A				
Litter Depth (cm)	Dead red maple leaves				
Soil Temp – Surface	5°C				
Soil Temp – 5cm deep	5.5°C				
Air Temp Sun	N/A				
Air Temp Shade	4°C				
% sun on water	0%				
% ice on water	0%				
Ice thickness (cm)	0 cm				
Permeability	N/A				

Notes: It was our first time testing, so we weren't as efficient as we could've been and were unable to finish all the testing. There is no other group at our site so we couldn't get the rest of the data needed. When we did the CO2 testing our result was abnormally high. This might have been caused by a default in the equipment or following the directions incorrectly.